



DP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1712 Customer No.: 035811
Examiner : Kuo Liang Peng
Serial No. : 10/089,948
Filed : April 4, 2002
Inventor : Hideo Matsuoka Docket No.: 1098-02
 : Mitsushige Hamaguchi
 : Kazuhiko Kobayashi Confirmation No.: 8953
Title : RESIN STRUCTURE AND USE THEREOF Dated: June 12, 2007

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Certificate of Mailing Under 37 CFR 1.8

For

Postcard
\$1,020.00 Check
Amendment Transmittal Letter, in duplicate
Response
Chart showing support for independent Claims 17 and 20
Excerpt from Journal of Applied Polymer Science, Vol. 54, 1613, 1623 (1994)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to **Mail Stop Amendment**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney
or Registered Representative:

DLA Piper US LLP
Customer No. 035811

By: Barry Farrell
Date: June 12, 2007



Attorney Docket No.: 1098-02

Patent Application of Hideo Matsuoka et al.

Serial No.: 10/089,948

Filed: April 4, 2002

For: RESIN STRUCTURE AND USE THEREOF

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

A response to the outstanding official action in the above-identified application is enclosed.

- ☐ Small entity status of this application under 37 CFR §1.9 and §1.27 has been established.
- ☒ This is a Petition for an Extension of Time for the period noted below, as well as for any additional period necessary to render this submission timely.
- ☐ No additional fee is required.

					SMALL ENTITY		OTHER THAN SMALL ENTITY	
TIME EXTENSION PETITION FEE			No. of months 3		\$0.00		\$1,020.00	
Subtract time extension fee previously paid			No. of month(s)		(\$0.00)		(\$0.00)	
TOTAL EXTENSION FEE DUE					\$0.00		\$1,020.00	
CLAIM FEE	CLAIM(S) REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIM(S) PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	13	MINUS	48	=	x 25=	\$	x 50=	\$
INDEPENDENT	2	MINUS	6	=	x 100=	\$	x 200=	\$
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM(S)				+ 180=	\$	+ 360=	\$
					TOTAL	\$	TOTAL	\$1,020.00

- ☐ Please charge Deposit Account No. 50-2719 in the amount of \$_____. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$1,020.00 is attached.
- ☒ The Commissioner is authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.
- ☒ Any filing fees under 37 CFR §1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,

T. Daniel Christenbury, Reg. No. 31,750
Attorney for Applicants

06/15/2007 RFEKADU1 00000007 10089948

1020.00 OP

01 FC:1253

TDC/sh
(215)656-3381

PHIL1\3830444.1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit	: 1712	Customer No.: 035811
Examiner	: Kuo Liang Peng	
Serial No.	: 10/089,948	
Filed	: April 4, 2002	
Inventor	: Hideo Matsuoka	Docket No.: 1098-02
	: Mitsushige Hamaguchi	
	: Kazuhiko Kobayashi	Confirmation No.: 8953
Title	: RESIN STRUCTURE AND USE THEREOF	Dated: June 12, 2007

RESPONSE

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Official Action dated December 15, 2006, the Applicants amend the Application as follows: